WHAT IS CLAIMED IS:

1.   A control system comprising:

a control computer; and

a computer monitored by said control computer;

wherein said control computer includes:

an interface for receiving an operation performance metric value of each of a plurality of first monitored items from said monitored computer, and

a control section for, based on said operation performance metric value of said each first monitored item, determining a second monitored item whose data should be obtained and issuing an acquisition instruction instructing said monitored computer to obtain an operation performance metric value of said second monitored item, said second monitored item being associated with said each first monitored item; and

wherein said monitored computer includes:

an interface for receiving said acquisition instruction from said control computer, and

a control section for, based on said acquisition instruction, obtaining said operation performance metric value of said second monitored item and transmitting it to said control computer.

2.   The control system as claimed in claim 1, wherein said control section of said control computer determines said second monitored item based on an expected value calculated by use of said operation performance metric value of said each first monitored item, said second monitored item being associated with said each first monitored item.

3.   The control system as claimed in claim 2, wherein said expected value is calculated based on said operation performance metric

18

value of said each first monitored item by assuming that acquisition of said expected value and that of said operation performance metric value of said each first monitored item fall on either a same hour, a same day of the week, a same date, or a same month, said operation performance metric value of said each first monitored item being previously obtained.

4.   The control system as claimed in claim 1, wherein a plurality of said second monitored items are employed.

5.   The control system as claimed in claim 4, wherein:

priority is given to each of said second monitored items; and

said control section of said control computer determines said second monitored item whose data should be obtained based on said priority.

6.   The control system as claimed in claim 1, wherein said control section of said control computer determines a degree of risk of said control system based on said operation performance metric value of said each first monitored item and determines a second monitored item whose data should be obtained based on said degree of risk, said second monitored item being associated with said each first monitored item.

7.   The control system as claimed in claim 1, wherein said control section of said control computer determines a degree of risk of said control system based on said operation performance metric value of said each first monitored item, determines a second monitored item whose data should be obtained and an acquisition interval based on said degree of risk, and issues an acquisition instruction instructing said monitored computer to obtain an operation performance metric value of said second monitored item at said

19

determined acquisition intervals, said second monitored item being associated with said each first monitored item.

8.   The control system as claimed in claim 1, wherein each monitored item includes information indicating the type of a performance characteristic of at least one of an application server, a database server, a storage device, and a program.

9.   The control system as claimed in claim 1, wherein said performance characteristic includes information indicating at least one of a CPU usage rate, a memory usage rate, and a disk usage rate.

10.   A control computer for monitoring an operational state of a system, comprising:

an interface for receiving an operation performance metric value of each of a plurality of first monitored items from a monitored computer; and

a control section for, based on said operation performance metric value of said each first monitored item, determining a second monitored item whose data should be obtained and instructing said monitored computer to obtain an operation performance metric value of said second monitored item, said second monitored item being associated with said each first monitored item.

11.   A control method for monitoring an operational state of a system, comprising the steps of:

based on an operation performance metric value of each of a plurality of first monitored items received from a monitored computer object, determining a second monitored item whose data should be obtained, said

20

second monitored item being associated with said each first monitored item; and

instructing said monitored computer to obtain an operation performance metric value of said second monitored item.

12.   A control program for monitoring an operational state of a system, causing a computer to perform the steps of:

based on an operation performance metric value of each of a plurality of first monitored items received from a monitored computer object, determining a second monitored item whose data should be obtained, said second monitored item being associated with said each first monitored item; and

instructing said monitored computer to obtain an operation performance metric value of said second monitored item.

13.   A control system comprising:

a control computer; and

a computer monitored by said control computer;

wherein said monitored computer includes:

a control section for, based on an operation performance metric value of each of a plurality of first monitored items, determining a second monitored item whose data should be obtained and obtaining an operation performance metric value of said second monitored item, said second monitored item being associated with said each first monitored item, and

an interface for transmitting said obtained operation performance metric value; and

wherein said control computer includes:

an interface for receiving said operation performance metric value

from said monitored computer, and

a control section for monitoring an operational state of a system based on said operation performance metric value.